

POLARIS OEM PRODUCTS

Three Conductor Solderless Lug

TYPE: P3LIB-2N/P3LIB-4N/PP3LIB-2N/PP3LIB-4N

- * Manufactured from high strength 6061-T6 aluminum alloy to provide premium electrical and mechanical performance
- * Electro-Tin plated to provide very low contact resistance and inhibit corrosion
- * Suitable for use with either copper or aluminum conductors
- * Rated for 600 Volts
- * Chamfered wire entry provides ease of installation
- * UL Listed to 90 Deg C

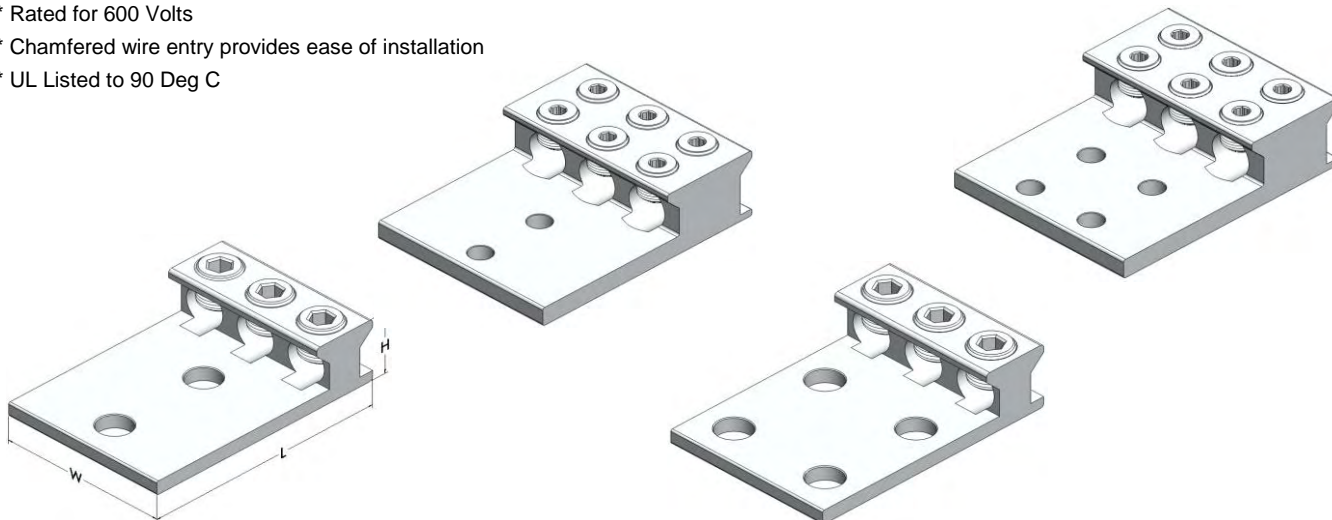


Figure 1

Figure 2

Figure 3

Figure 4

Catalog Number	Fig. No.	Wire Range AWG	Wire Range MM	Stud Size	Dimensions, Inches			Hex Size
					H	W	L	
P3LIB250-2N	1	250 - 6	120 - 16	1/2	1.02	2.50	3.88	5/16
P3LIB350-2N	1	350 - 6	185 - 16	1/2	1.13	2.92	4.25	5/16
P3LIB500-2N	1	500 - 4	240 - 25	1/2	1.41	3.48	4.65	3/8
P3LIB600-2N	1	600 - 2	300 - 35	1/2	1.51	3.93	4.65	3/8
P3LIB800-2N	1	800 - 300	400 - 150	1/2	1.69	4.06	4.94	1/2
P3LIB1000-2N	1	1000 - 350	500 - 185	1/2	1.88	4.69	4.94	9/16
PP3LIB600-2N	2	600 - 2	300 - 35	1/2	1.51	3.93	5.75	3/8
PP3LIB800-2N	2	800 - 300	400 - 150	1/2	1.69	4.06	5.75	1/2
PPL3LIB1000-2N	2	1000 - 350	500 - 185	1/2	1.88	4.69	6.19	9/16
P3LIB250-4N	3	250 - 6	120 - 16	1/2	1.02	2.50	3.88	5/16
P3LIB350-4N	3	350 - 6	185 - 16	1/2	1.13	2.92	4.25	5/16
P3LIB500-4N	3	500 - 4	240 - 25	1/2	1.41	3.48	4.65	3/8
P3LIB600-4N	3	600 - 2	300 - 35	1/2	1.51	3.93	4.65	3/8
P3LIB800-4N	3	800 - 300	400 - 150	1/2	1.69	4.06	4.94	1/2
P3LIB1000-4N	3	1000 - 350	500 - 185	1/2	1.88	4.69	4.94	9/16
PP3LIB600-4N	4	600 - 2	300 - 35	1/2	1.51	3.93	5.75	3/8
PP3LIB800-4N	4	800 - 300	400 - 150	1/2	1.69	4.06	5.75	1/2
PPL3LIB1000-4N	4	1000 - 350	500 - 185	1/2	1.88	4.69	6.19	9/16

**"N" designates NEMA standard stud holes.

* Oxide Inhibitor is recommended for all aluminum terminations.

POLARIS CUSTOMER SERVICE : 877-584-5847